

Normal read

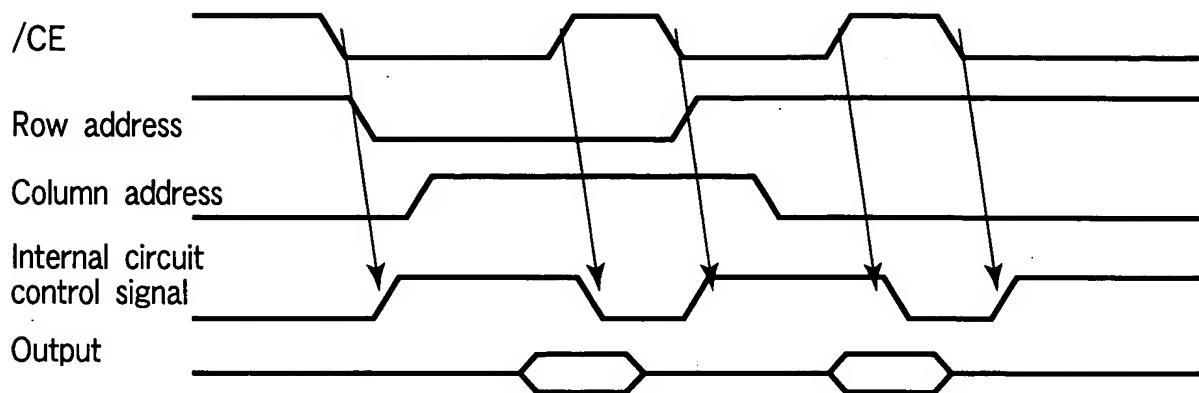


FIG. 1A PRIOR ART

Static column read

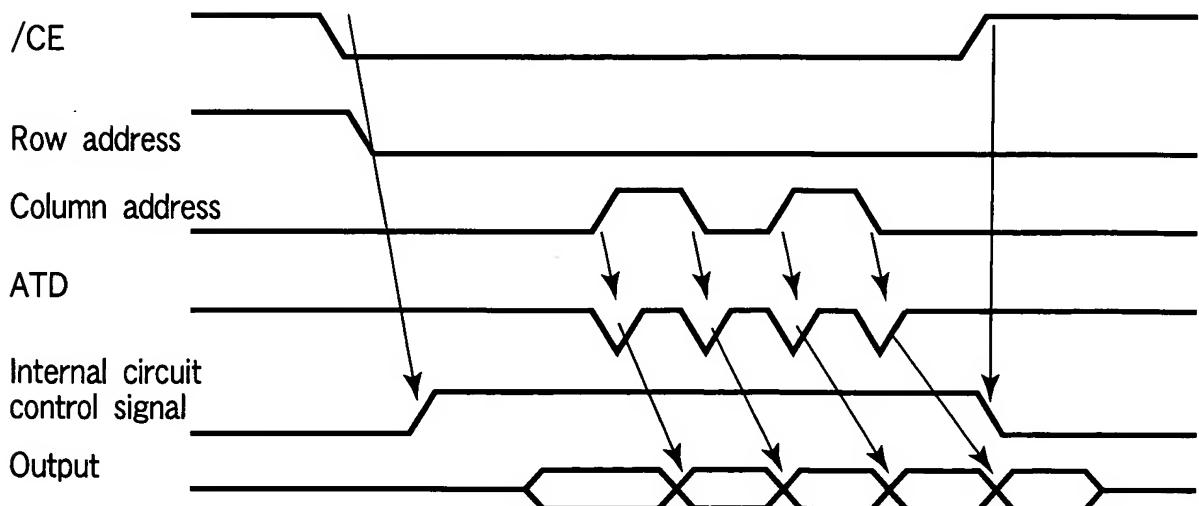


FIG. 1B PRIOR ART

Read

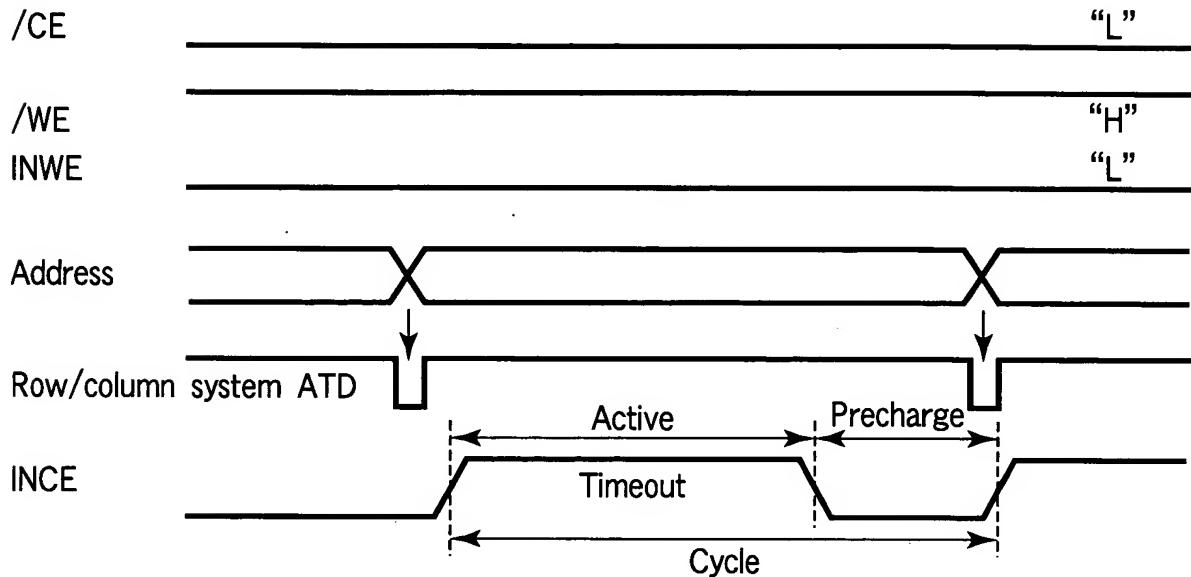


FIG. 2A PRIOR ART

Write

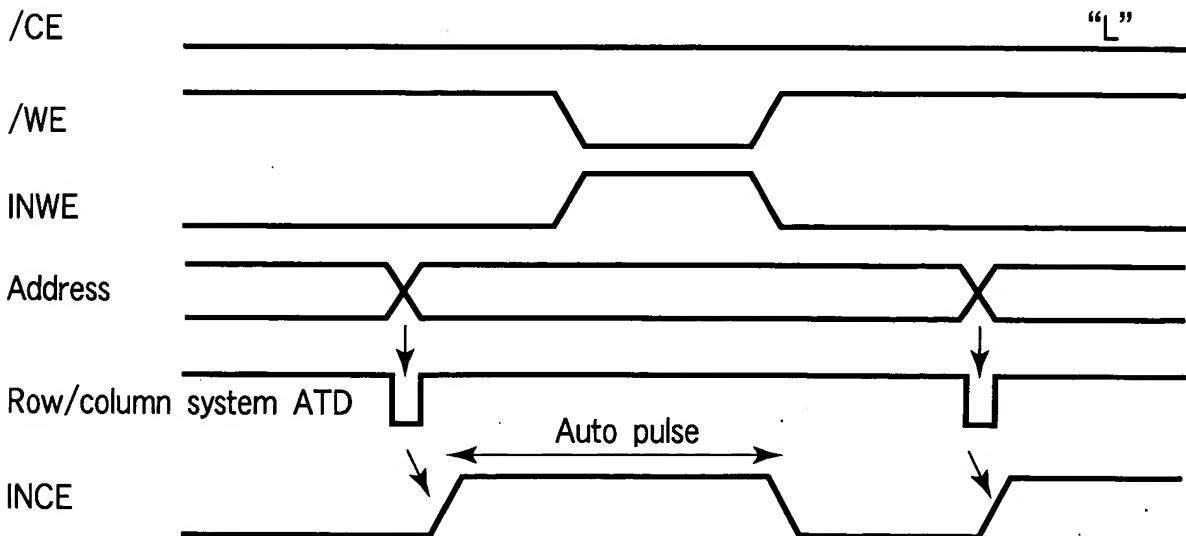


FIG. 2B PRIOR ART

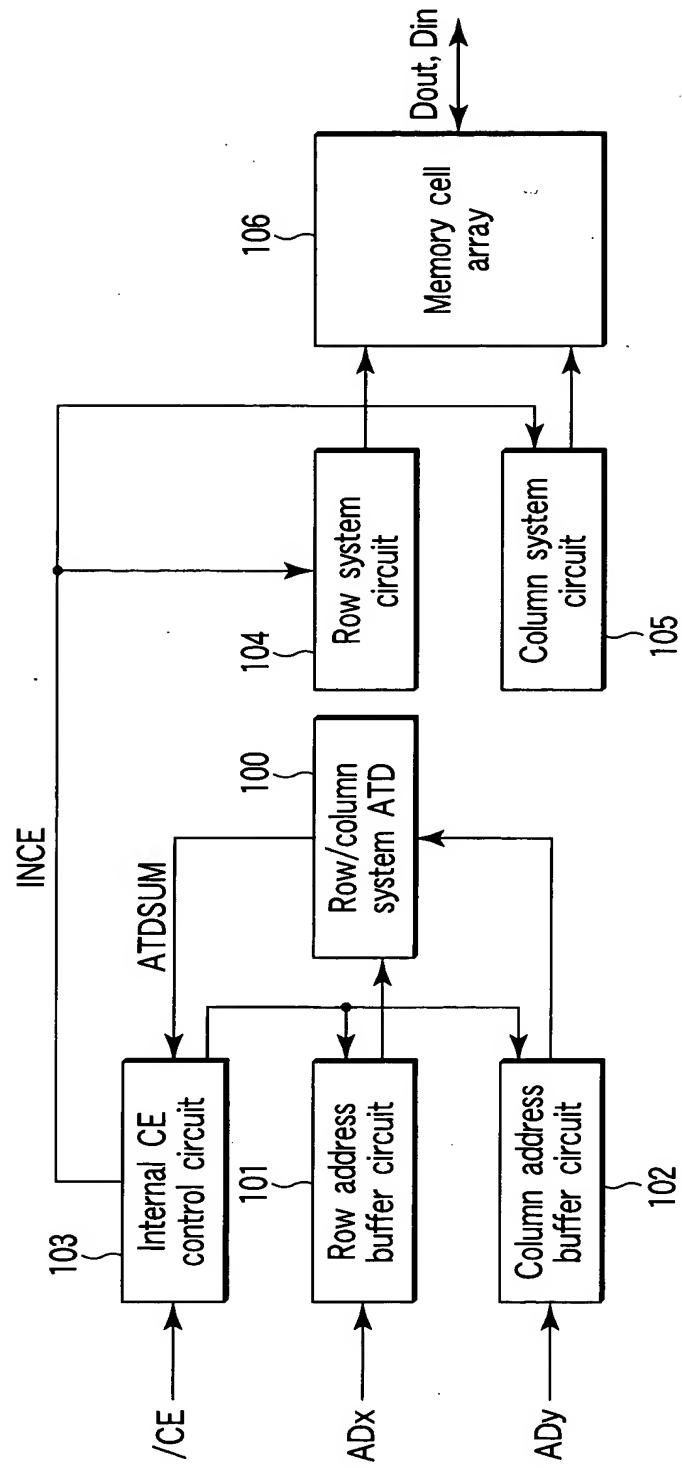


FIG. 3 PRIOR ART

Read

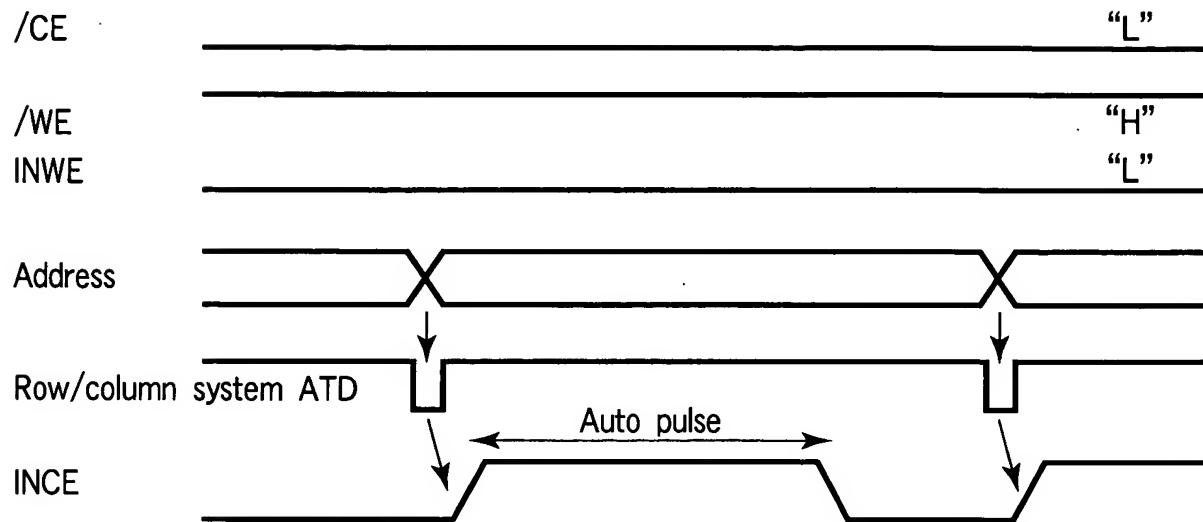


FIG. 4A PRIOR ART

Write

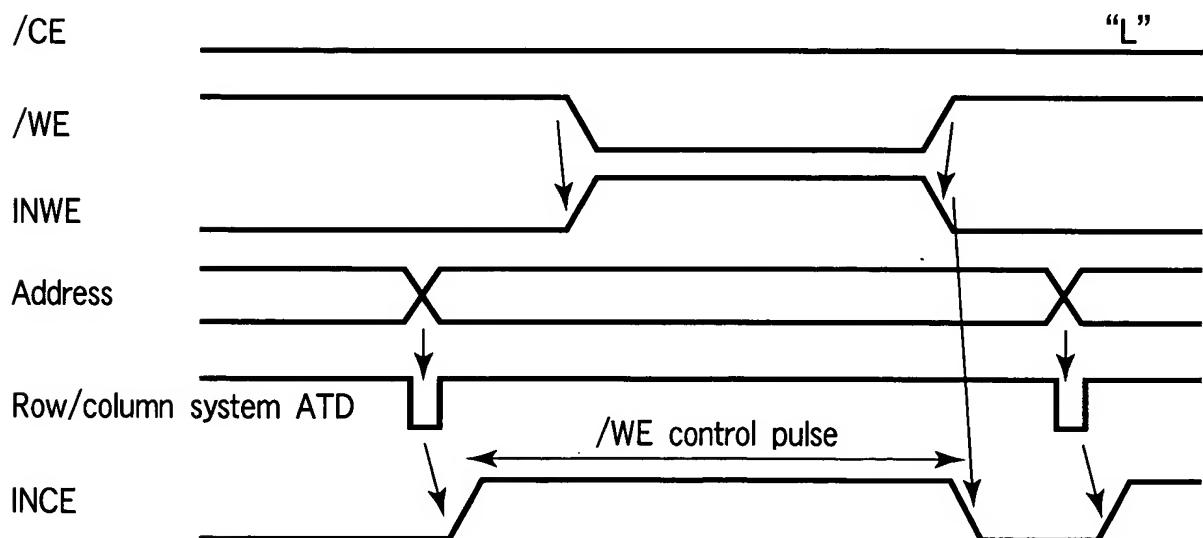
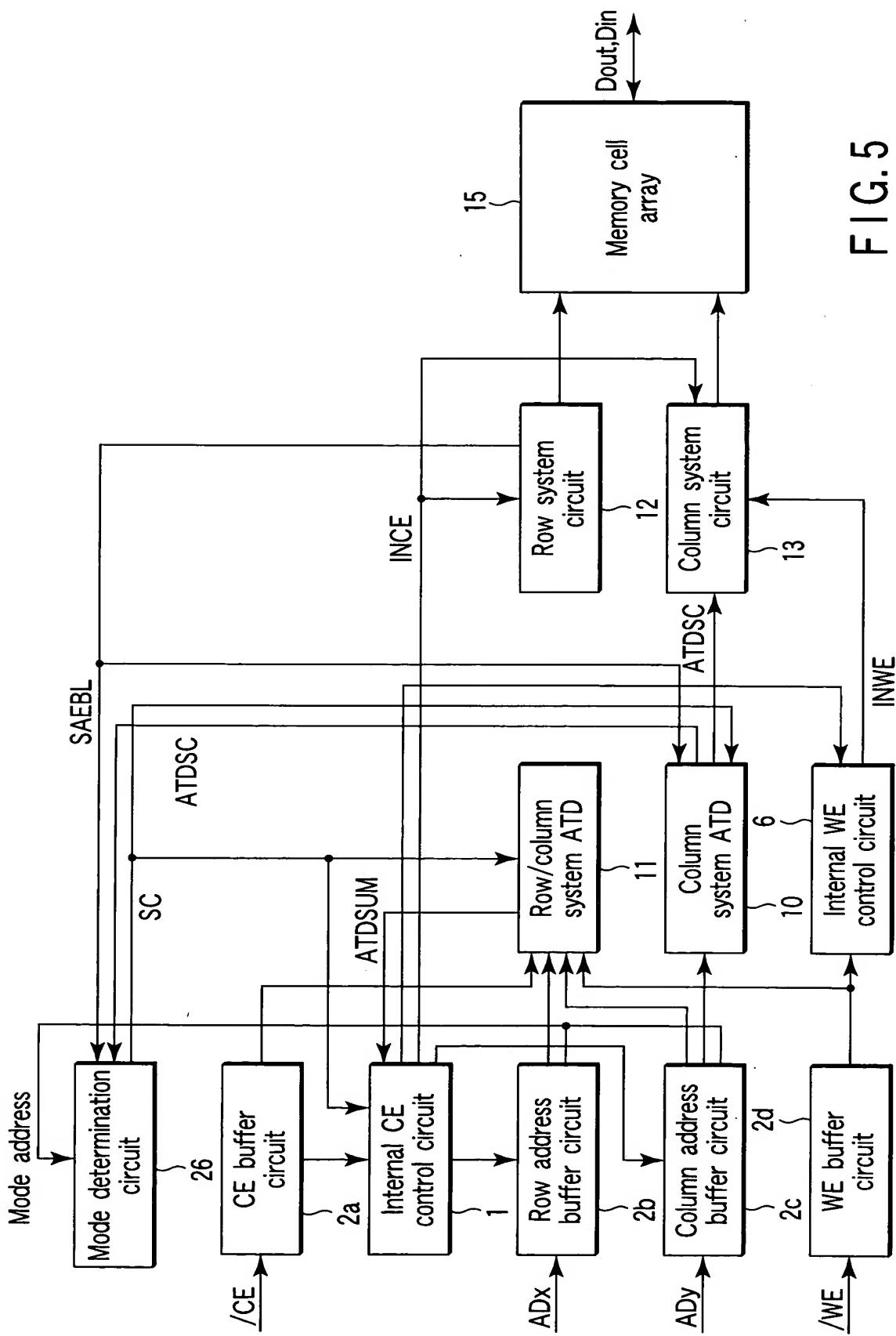


FIG. 4B PRIOR ART



F | G. 5

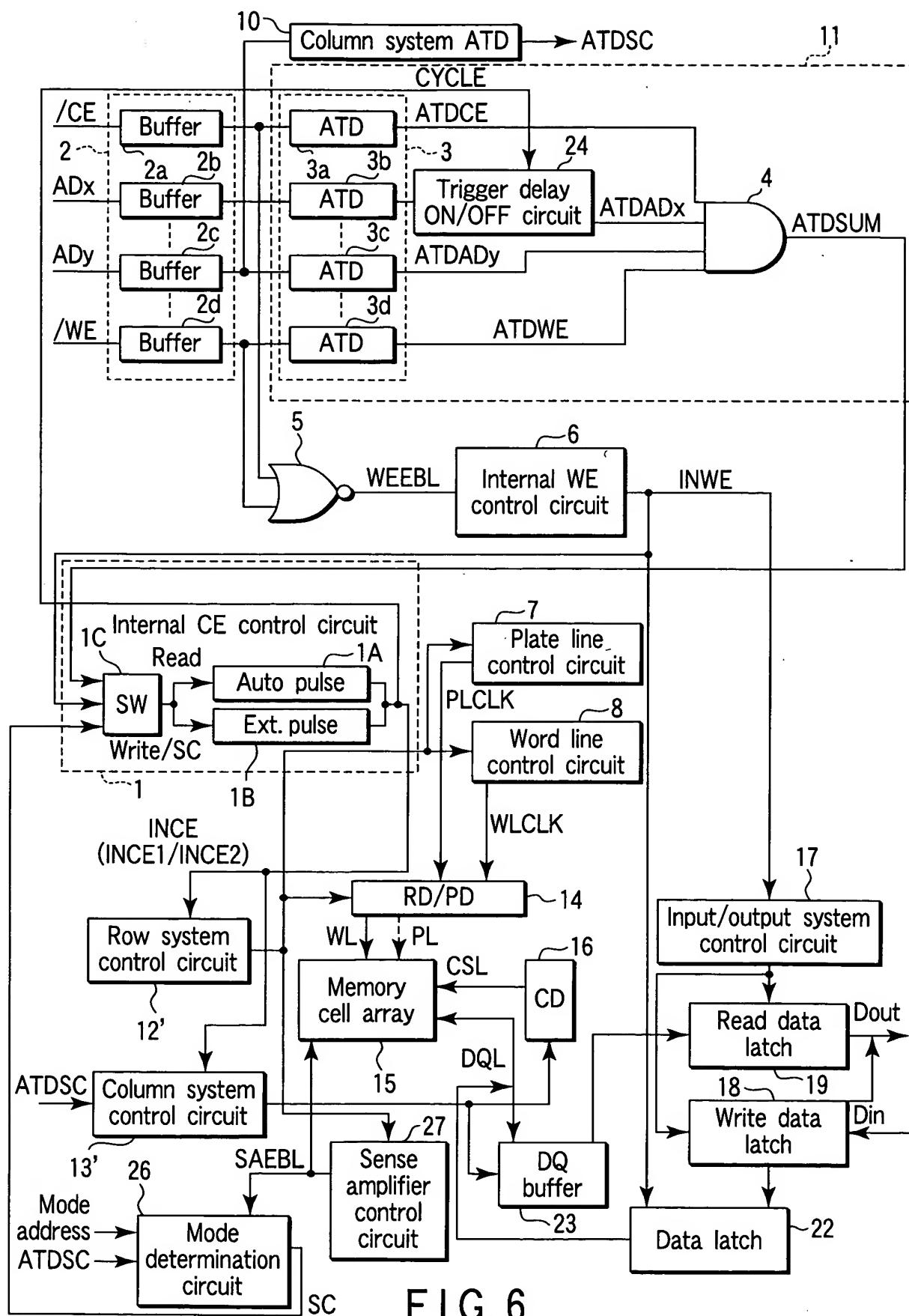


FIG. 6

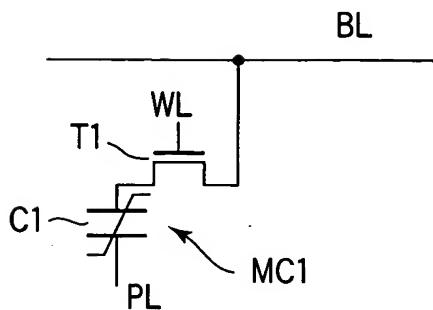


FIG. 7A

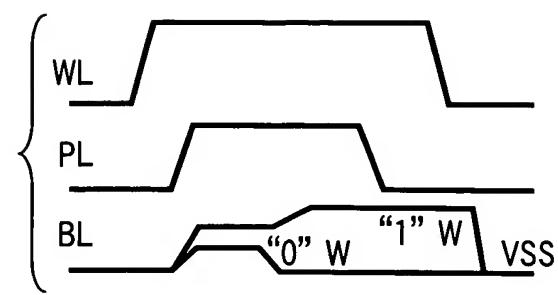


FIG. 7B

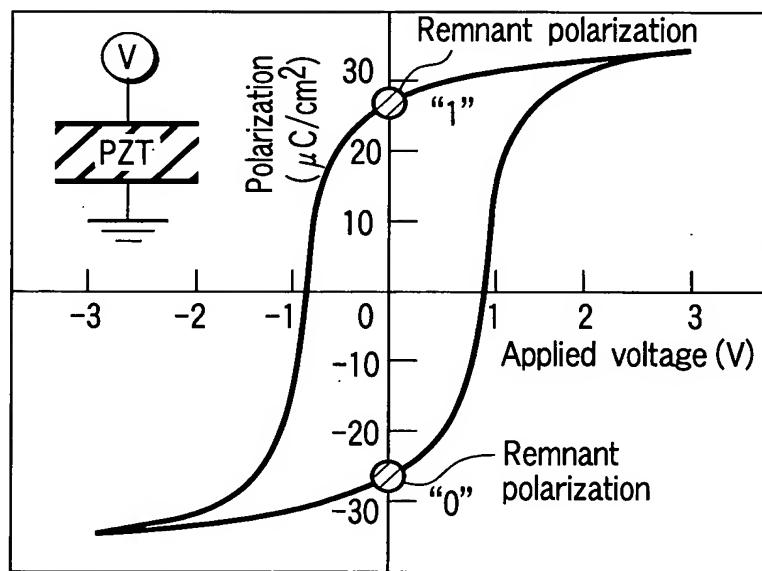


FIG. 8

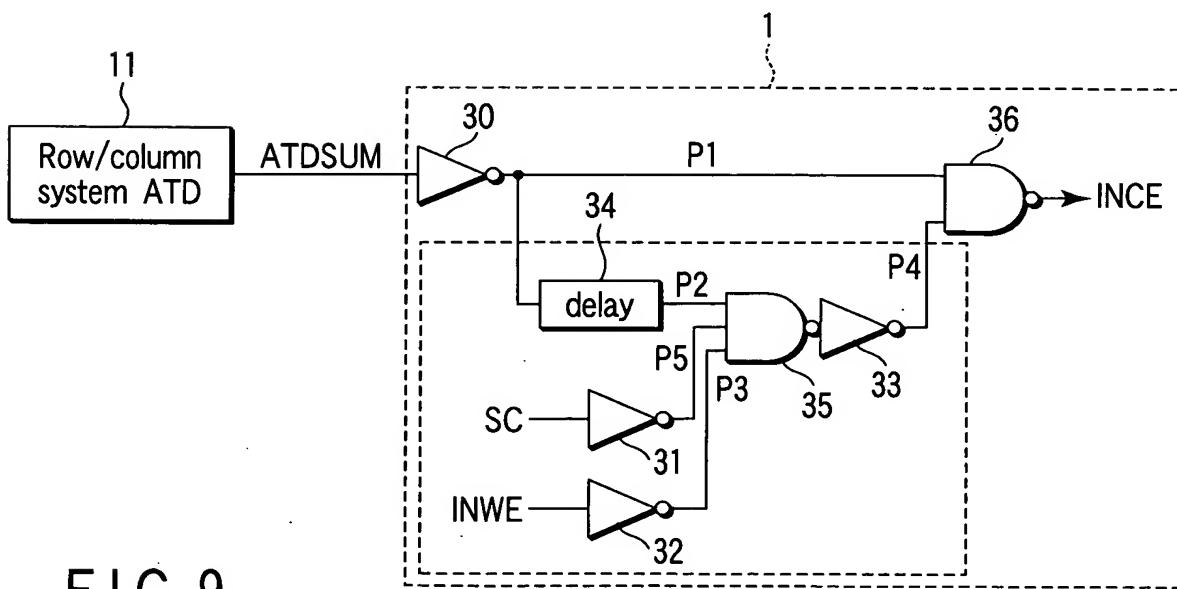


FIG. 9

Normal read

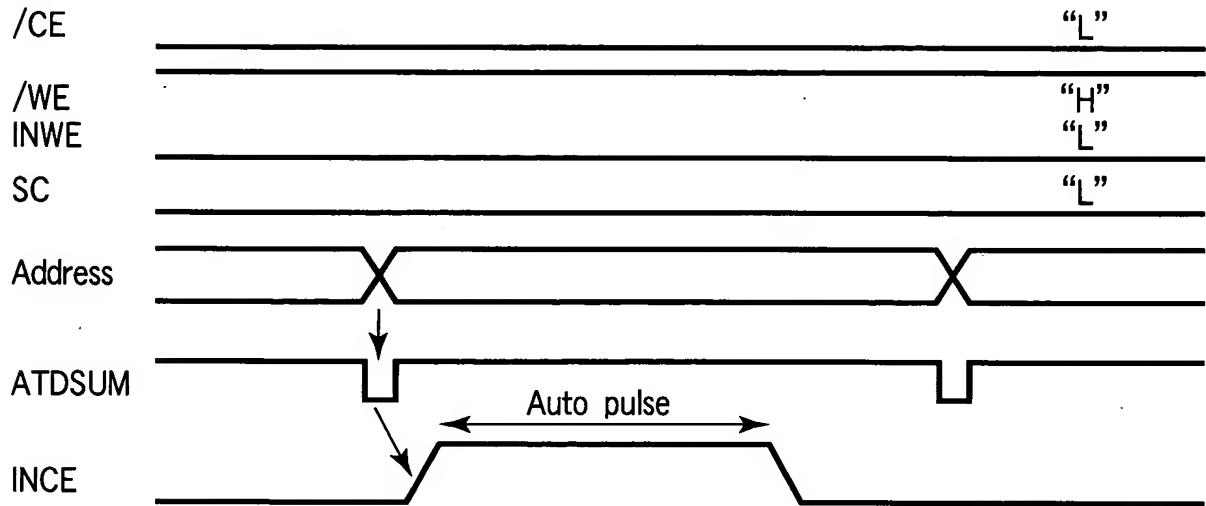


FIG. 10A

Static column read

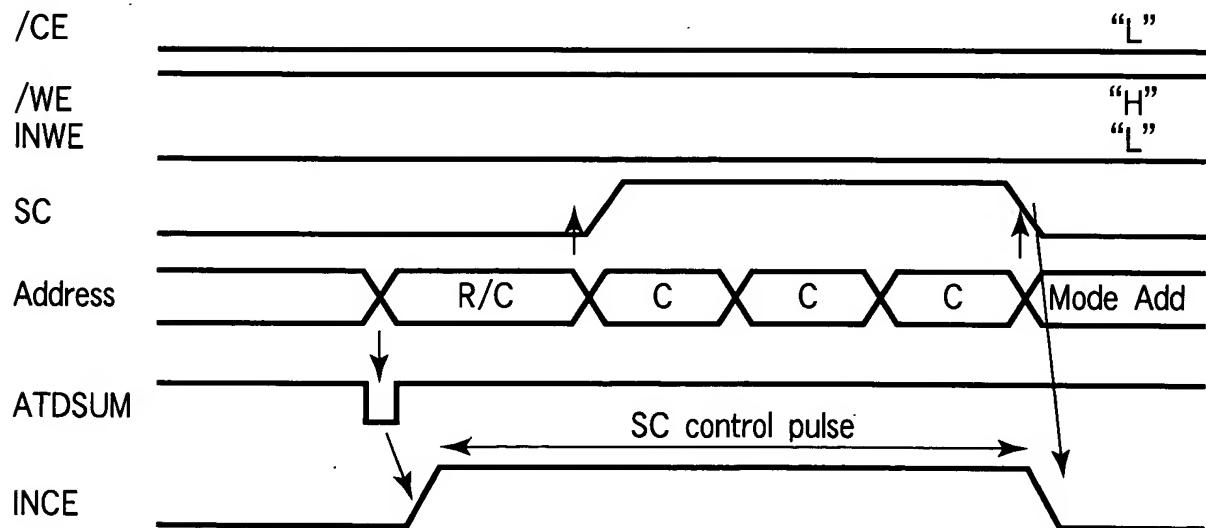


FIG. 10B

Normal write

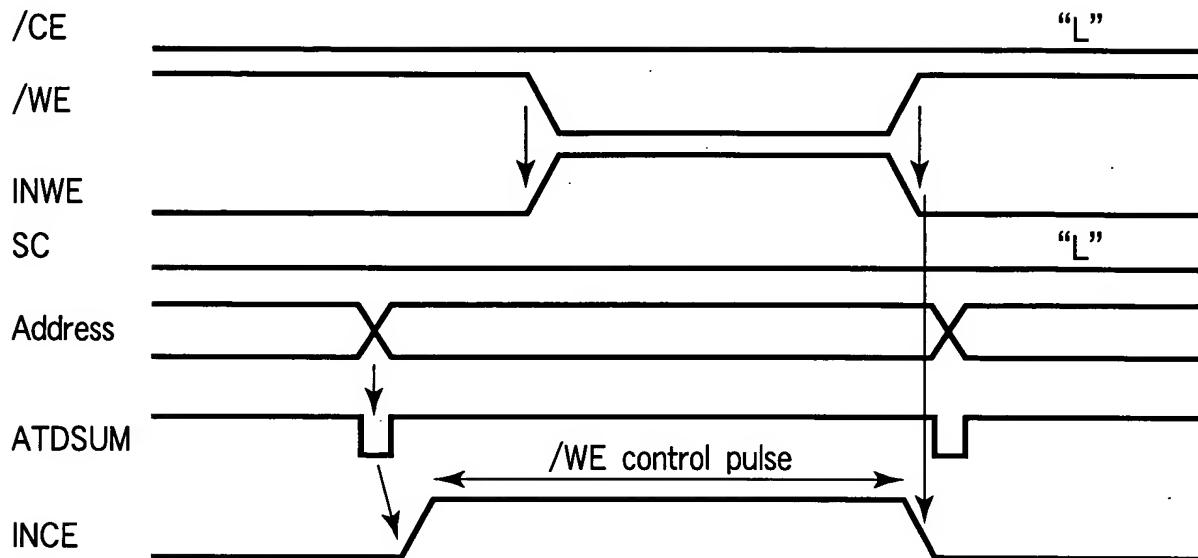


FIG. 11A

Static column write

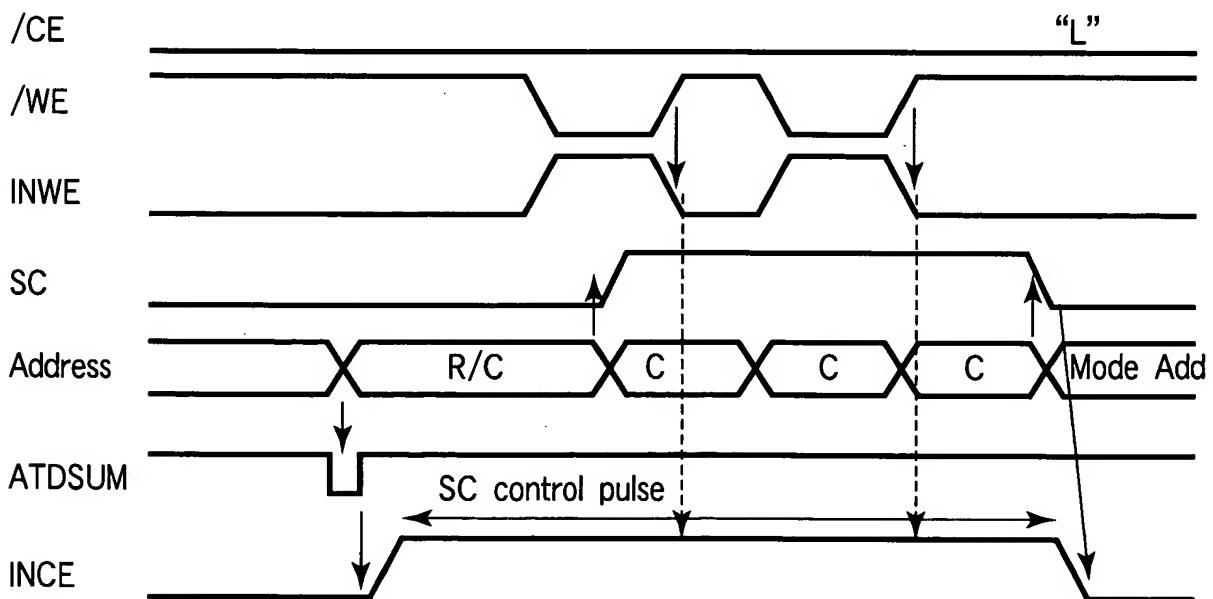


FIG. 11B

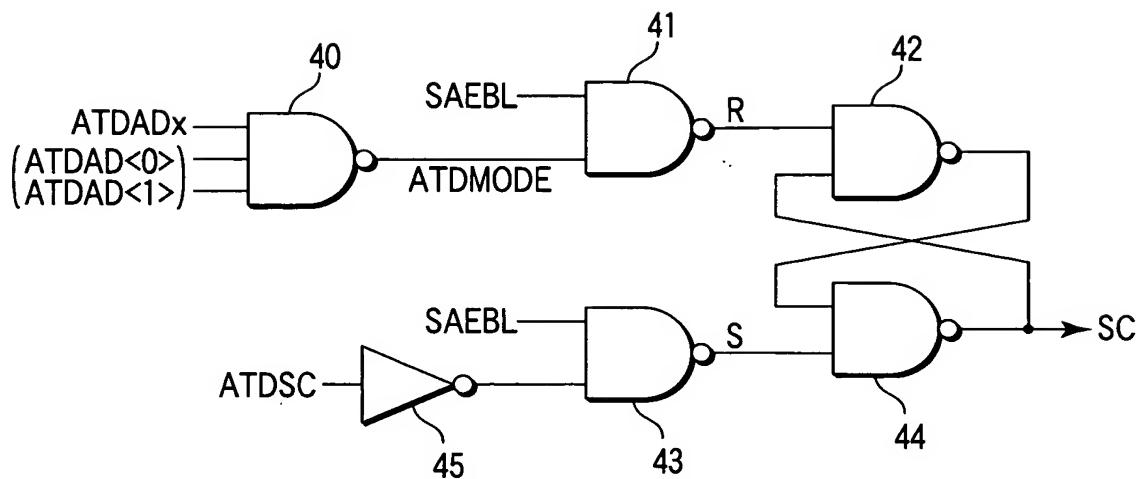


FIG. 12

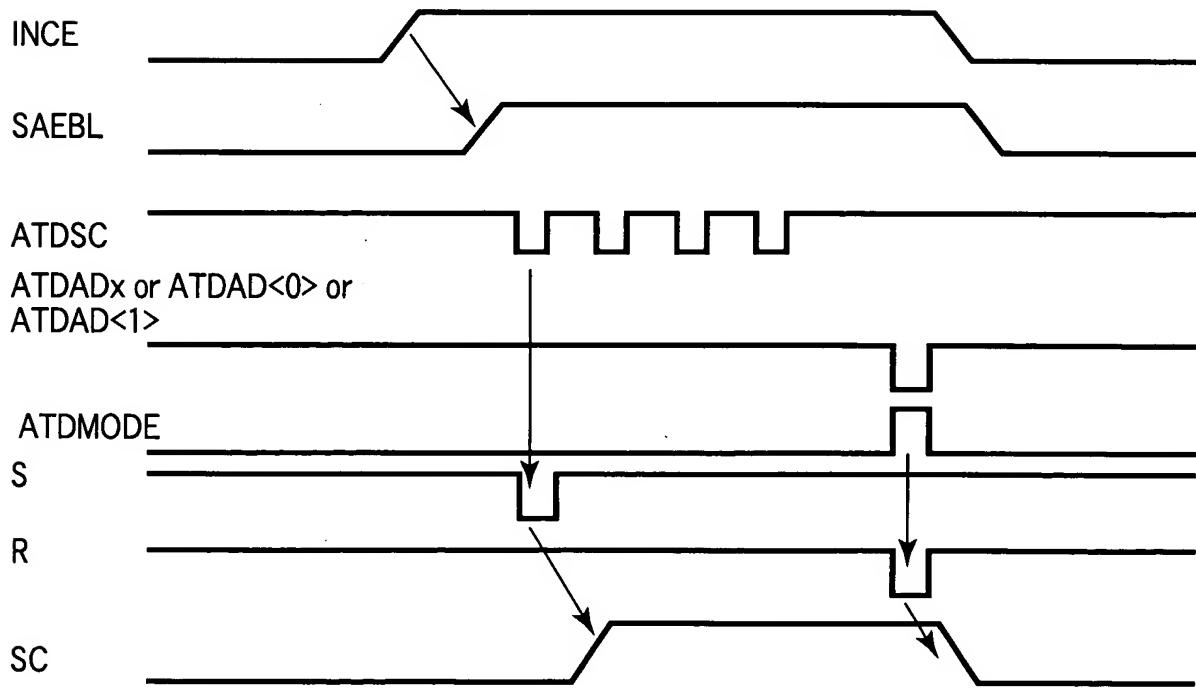


FIG. 13

Static column read

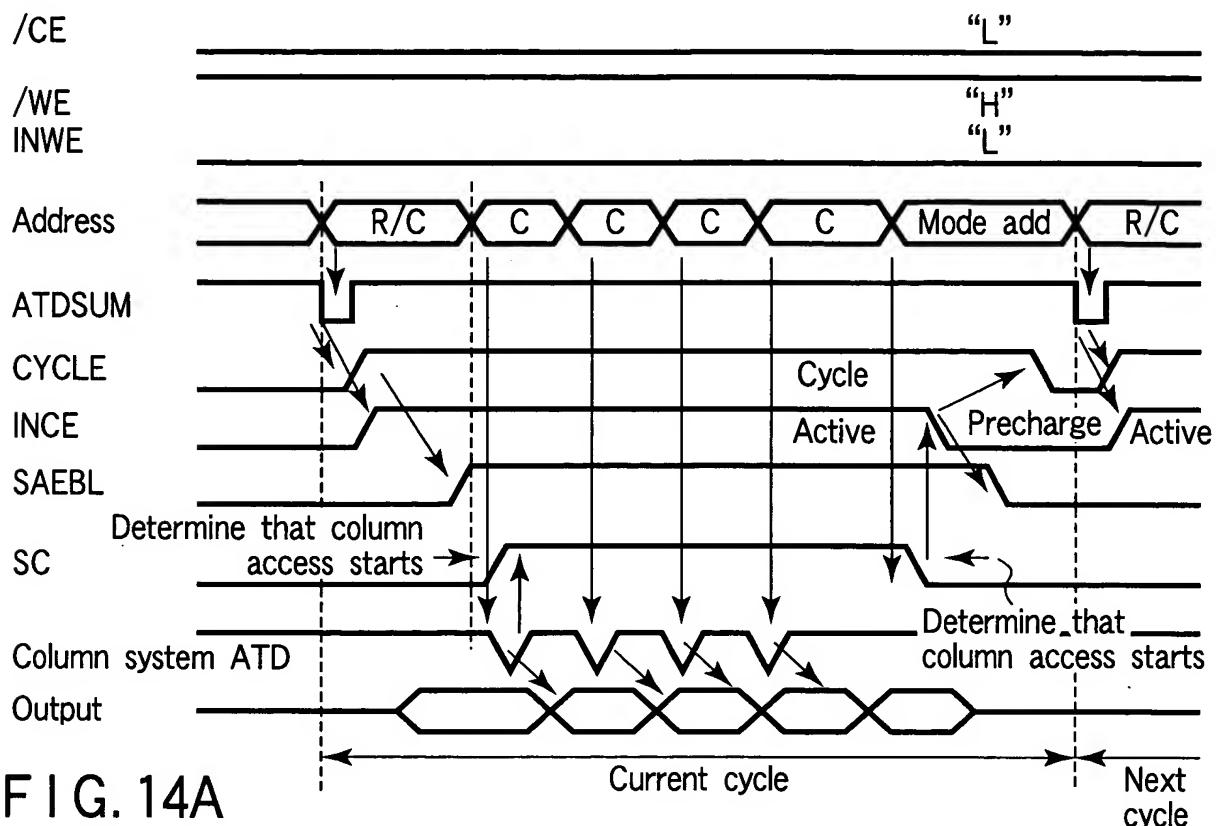


FIG. 14A

Static column write

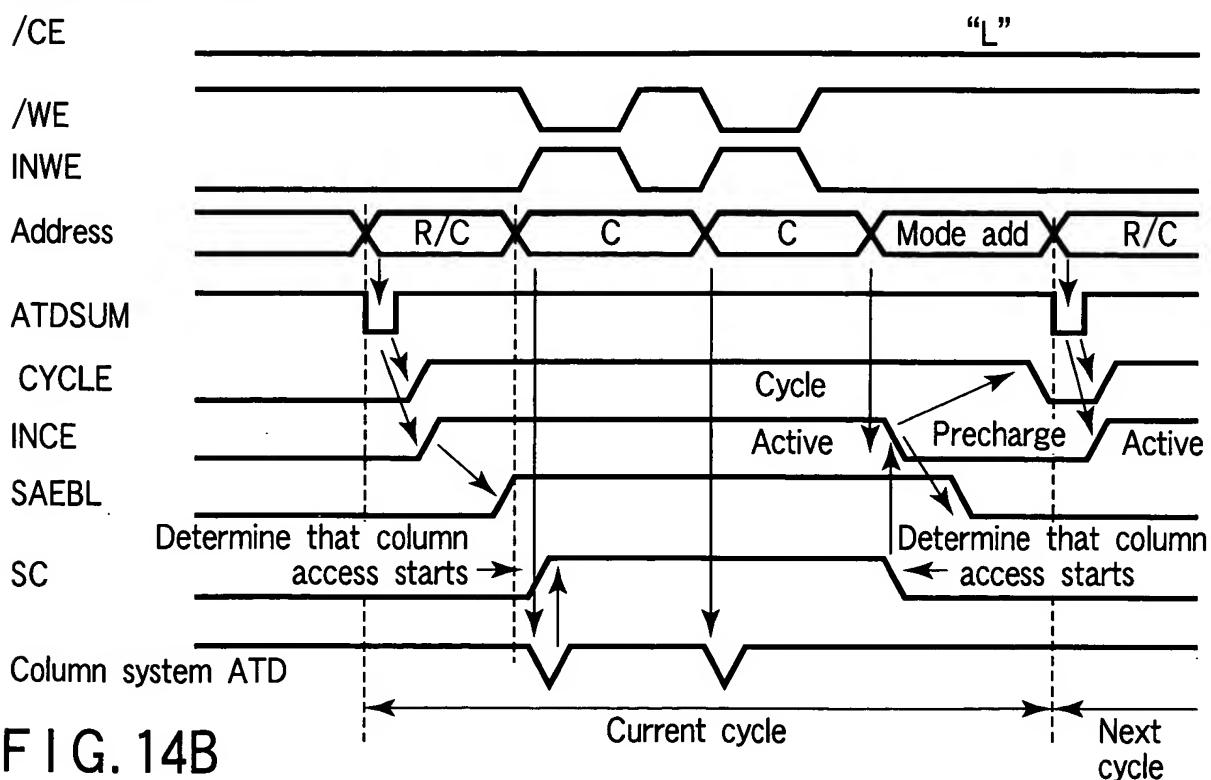
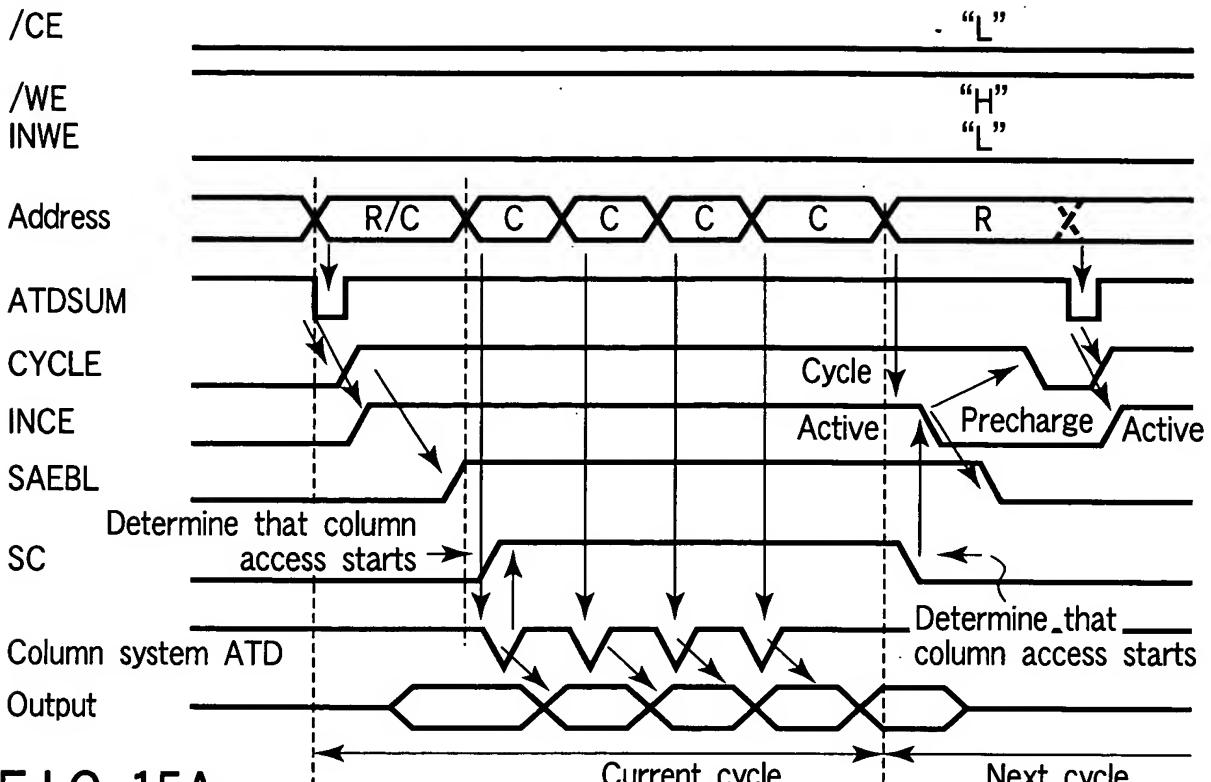
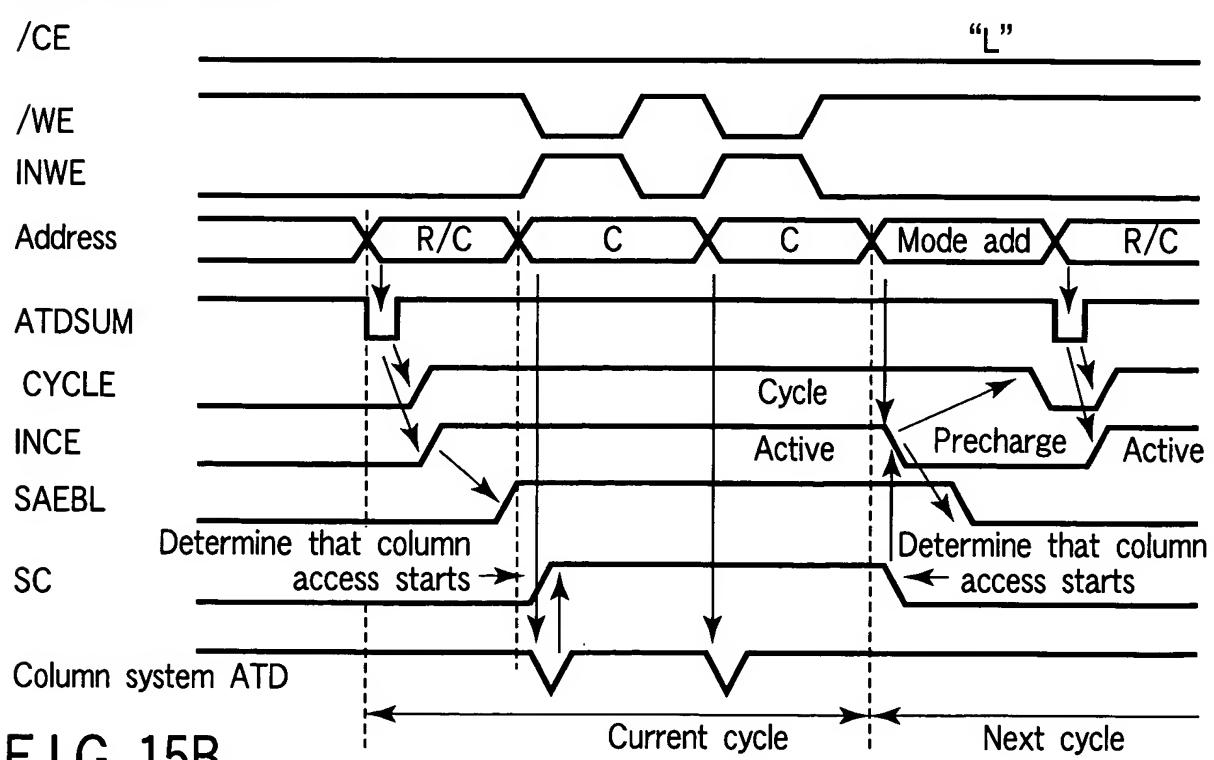


FIG. 14B

Static column read



Static column write



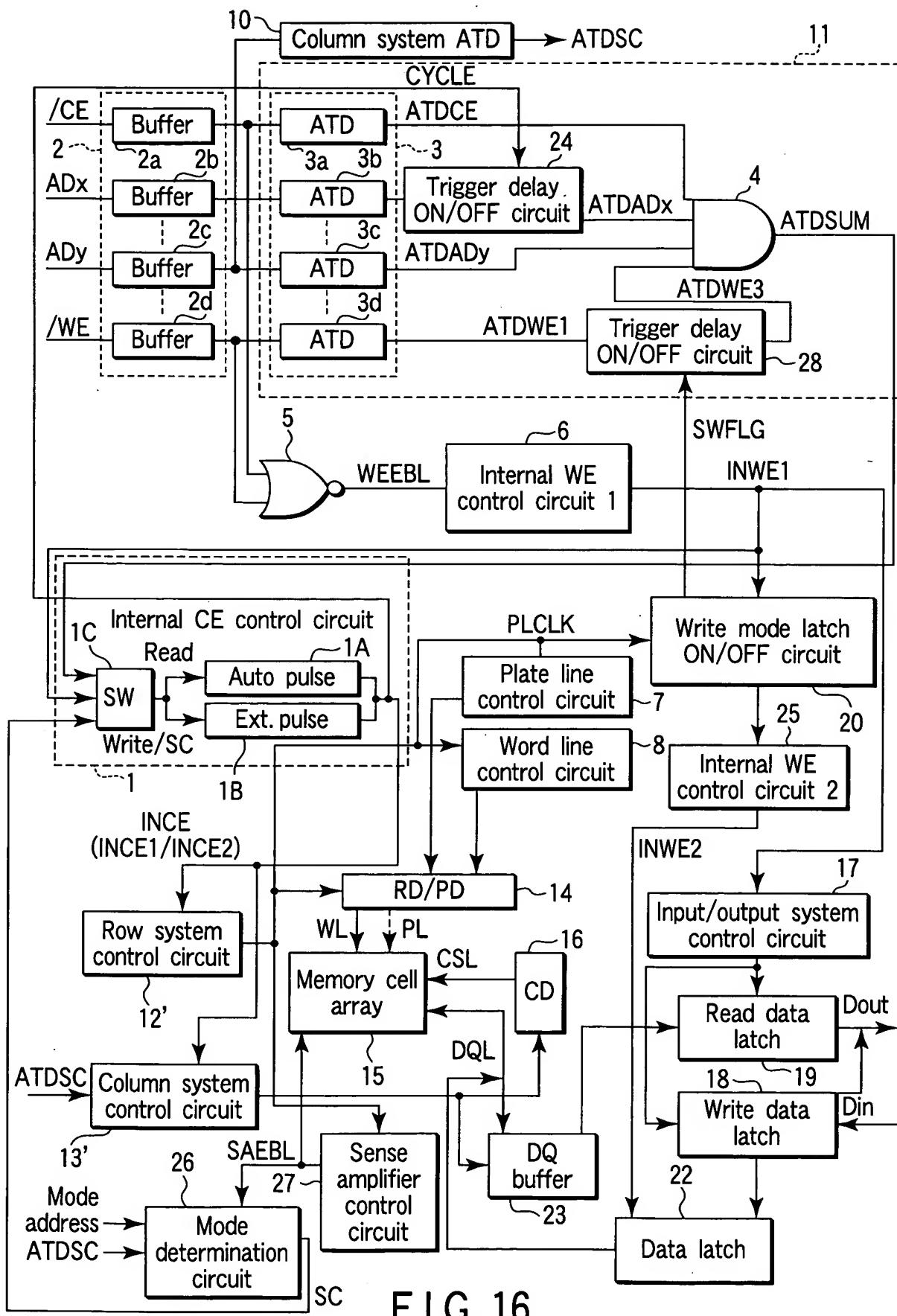


FIG. 16

<Normal write of delayed write>

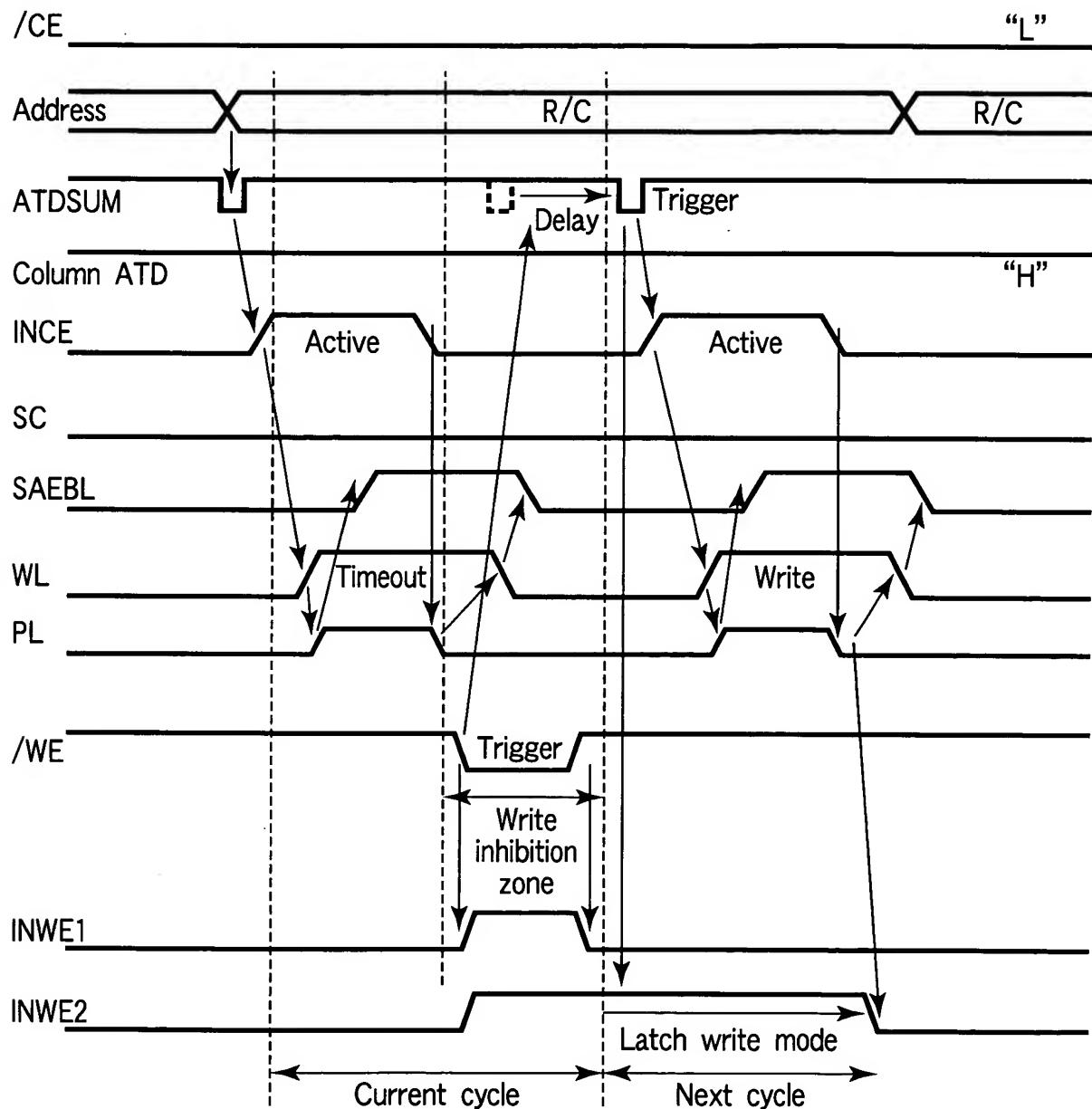


FIG. 17

<Static column write of delayed write>

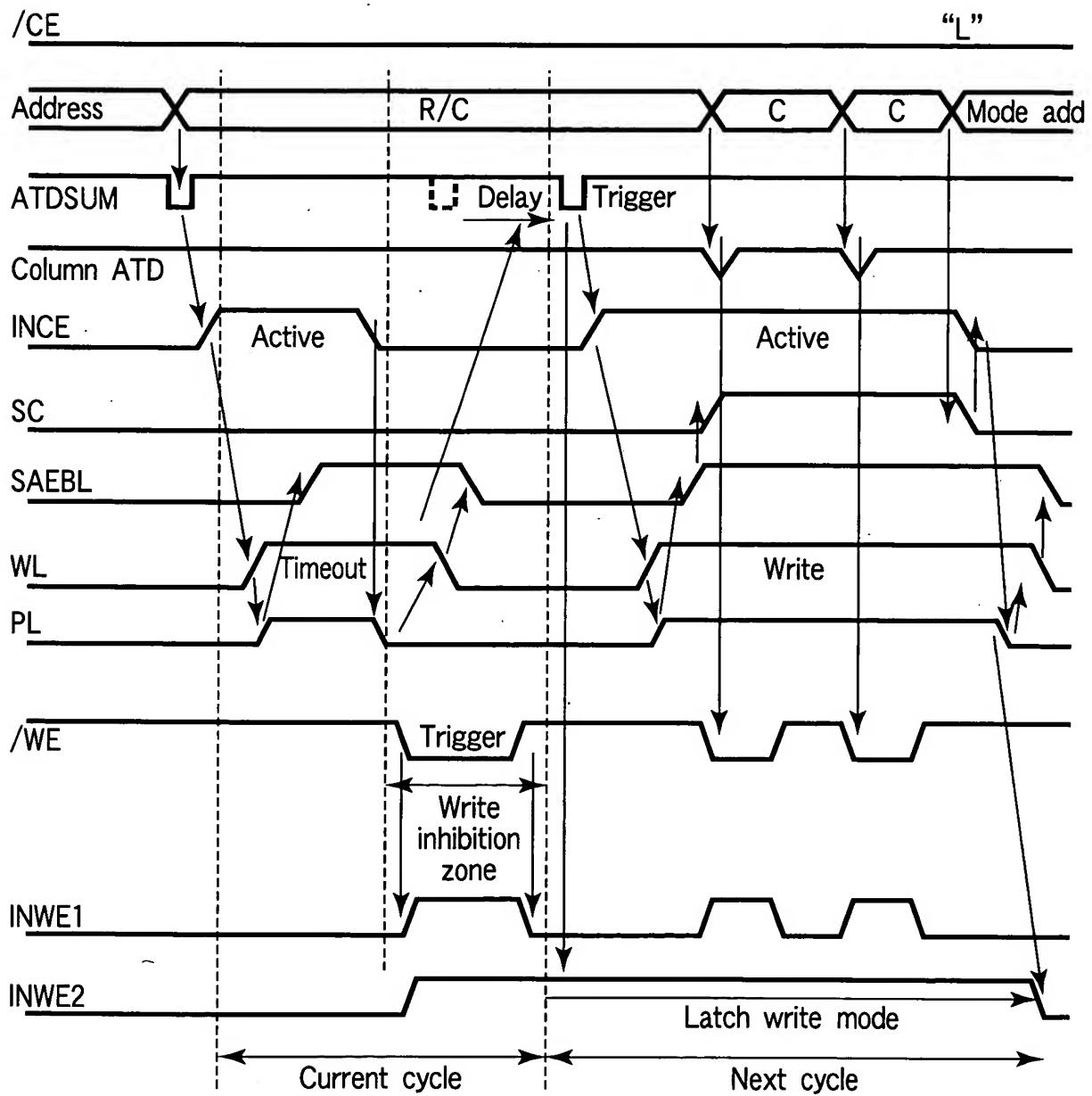


FIG. 18

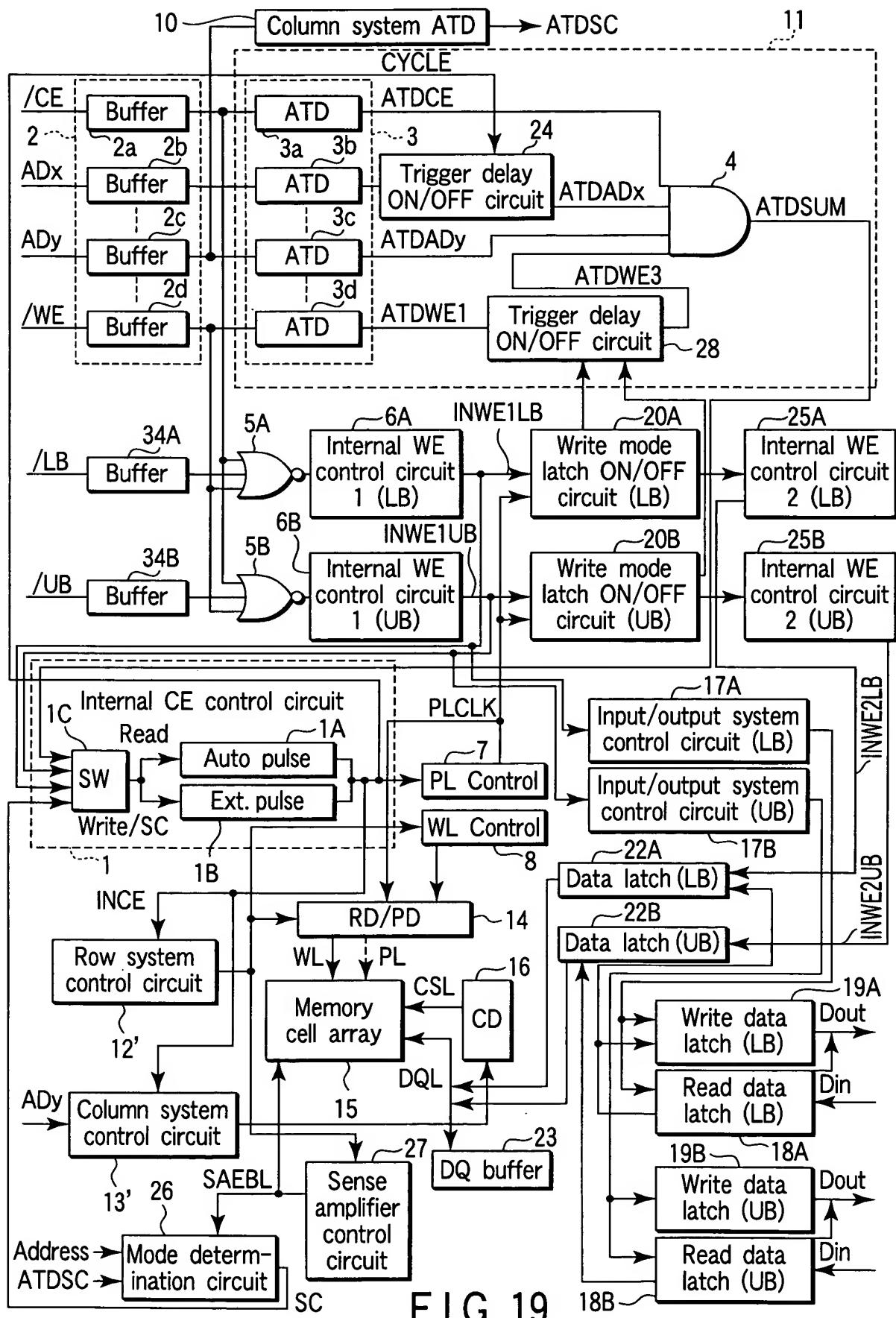
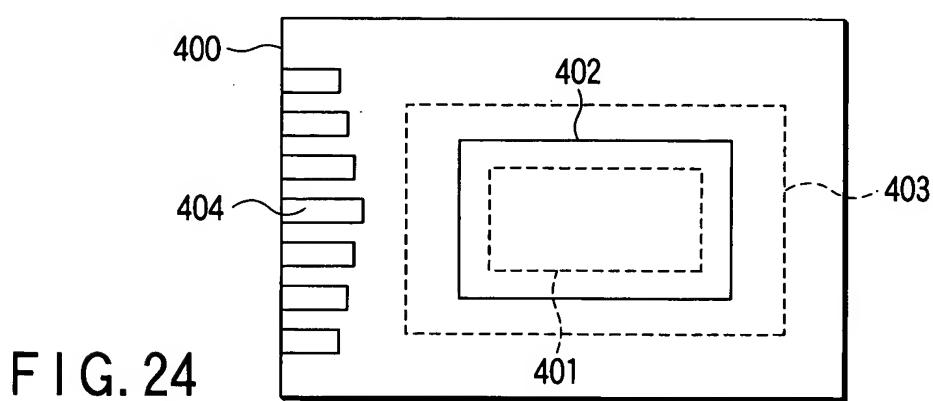
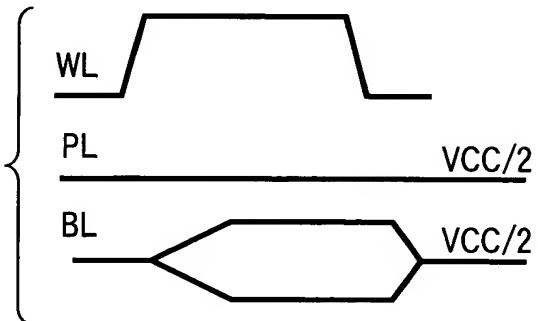
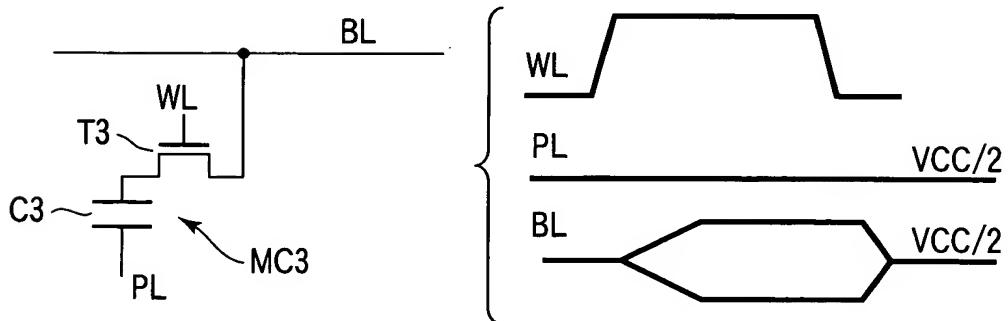
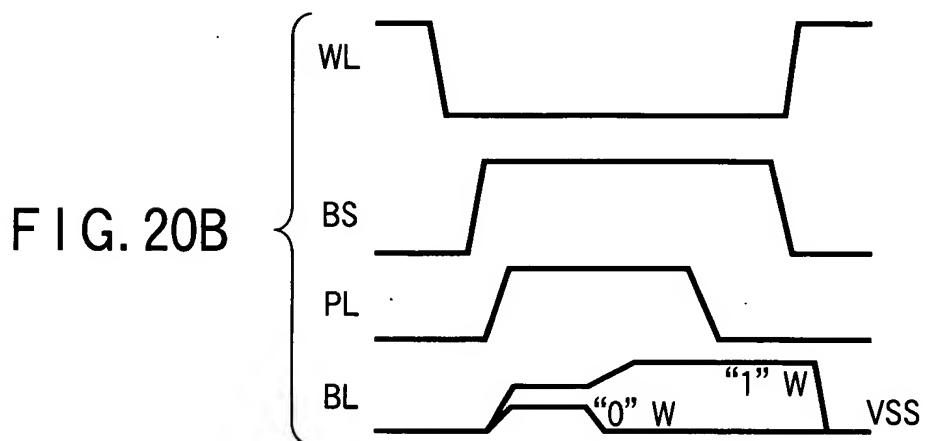
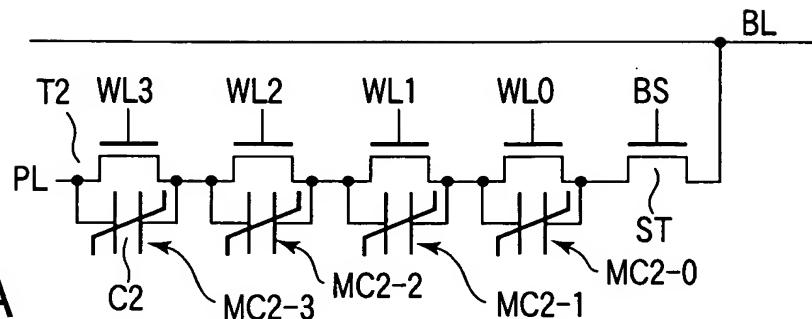


FIG. 19



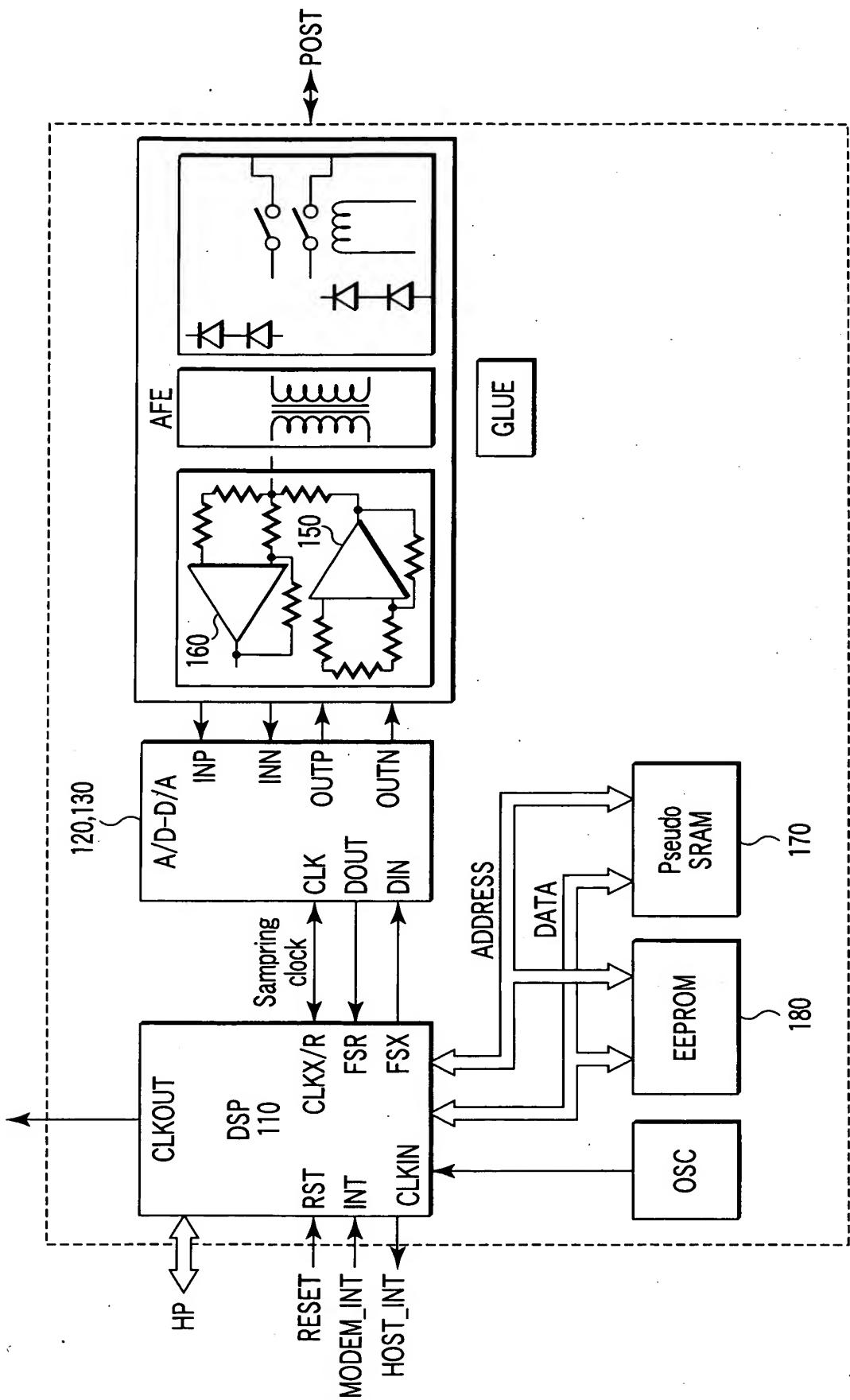


FIG. 22

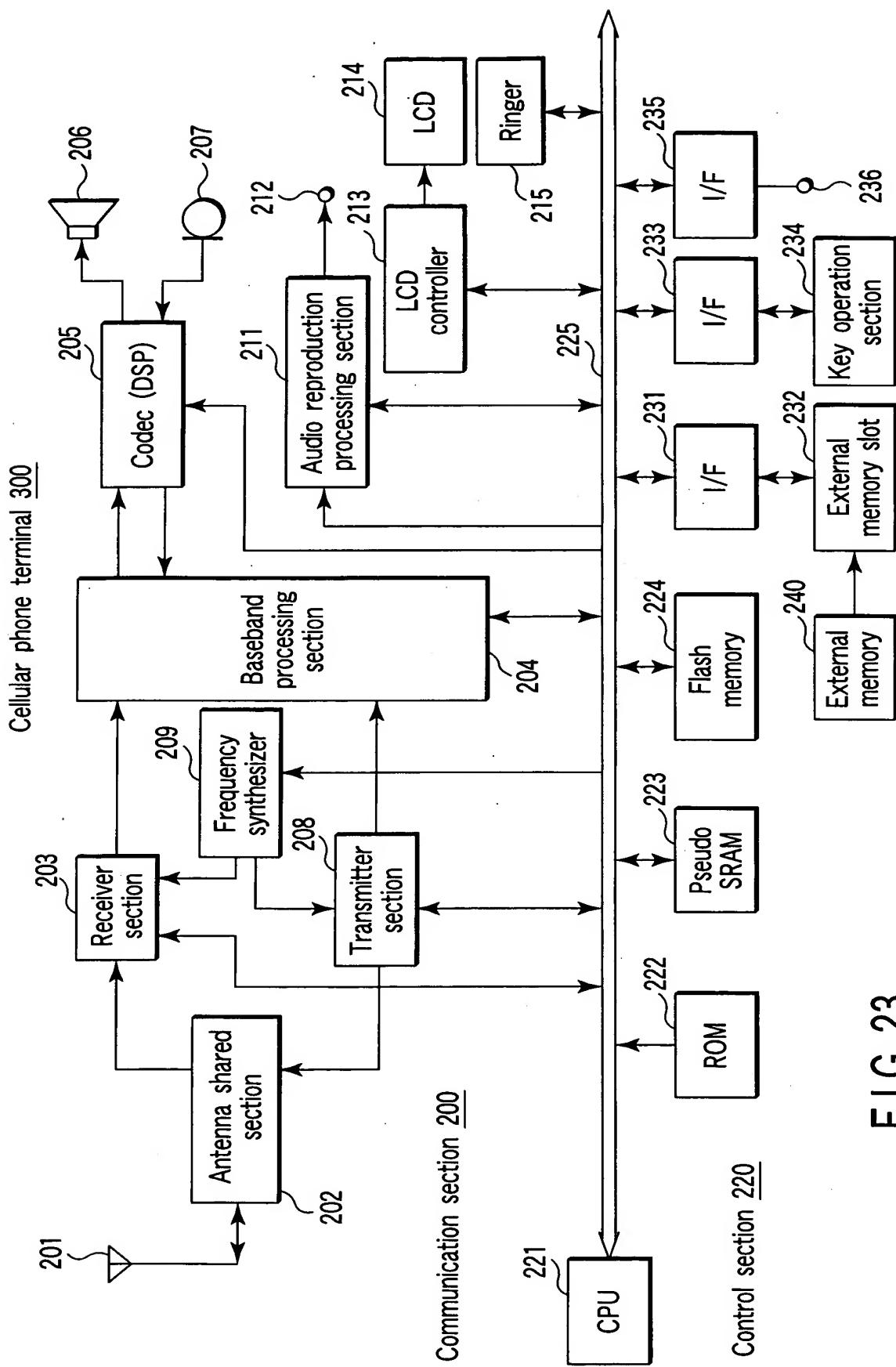


FIG. 23